THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI D. L. BAITHA): (a) No, Sir.

(b) Does not arise.

Process for Commercial Upgradation of Formed Coke

2511. SHRI SAMAR MUKHERJEE: Will the PRIME MINISTER be pleased to state:

(a) what steps Government have initiated for Commercial Upgradation of the Process for Formed Coke Developed at Central Fuel Research Institute (CFRI);

(b) the reasons for which the CSIR has not taken up the matter with the SAIL to set-up a demonstration plant of capacity 300 t/day as per the recommendation of the Committee constituted by RDCIS, CFRI, CMPDIL and others;

(c) whether it is a fact that the Research Council of Central Fuel Research Institute has suggested to wind up the Formed Coke Project at CFRI; and

(d) if not, what are the projects, related to formed Coke which have been taken up during the current financial year?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Industrial trials have been conducted in the low shaft furnace of Kalinga iron works at Barbil, Orissa, with the formed coke developed and produced at Central Fuel Research Institute (CFRI).

(b) The earlier proposal for setting up a 300 tonnes per day demonstration plant did not materialise with SAIL due to techno-economic reasons and environmental pollution problems. However based on trials conducted at Kalinga iron works SAIL is R&D is considering a proposal for setting up of a 100 tonnes per day formed coke demonstration plant.

(c) No, Sir.

(d) CFRI is engaged in R&D projects related to the production of formed coke for industrial and metallurgical purposes based on semi-coke char and tar from commercial low temperature carbonisation (LTC) plants.

Discrimination against Lady teachers in Ordnance Factory School, Ambajhari

2512. SHRI SAMAR MUKHERJEE: Will the Minister of DEFENCE be pleased to state:

(a) the number of teachers in the Ordnance Factory School Ambajhari, Nagpur, Maharashtra;

(b) the number of those teachers who are permanent and of those who do not enjoy the service conditions of permanent teachers;

(c) whether it is a fact that about 17 teachers including ladies are working in that school for the past five years without enjoying either the pay scale or other amenities and facilities enjoyed by the permanent teachers;

(d) whether it is also a fact that services of these teachers are terminated after each academic session and then freshly appointed;

(e) if so, what are the reasons for discrimination towards these teachers; and

(f) whether the Central Administrative Tribunal gave a decision on these teachers' petition on 21st June, 1989; if so, the details thereof and steps taken by Government on the decision of CAT?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI D. L. BAITHA): (a) to (f) Information is being collected and shall be laid on the Table of the House.